JOURNAL OF PATHOLOGY, VOLUME 129

INDEX OF SUBJECTS

PAGE

ANENCEPHALY, right-sided juxtaposition of the atrial appendages 157
ARTERIES, medial hypertrophy in the small intestinal arteries in systemic hypertension, renal and essential . . 99
AUTOPSY findings in cases with a clinically uncertain cancer diagnosis . . 111

BRADYKININ-induced vascular permeability changes using FITC-Dextran as a tracer: intravital and electron microscopic study 125
BRAIN, distribution of herpes simplex virus in acute necrotising encephalitis . 135
BREAST, CARCINOMA, demonstration of α lactalbumin 37
histological study of intracellular filaments 13

CALCERGY, a comparison of the inhibitory effects of disodium pyrophosphate and disodium ethane-hydroxy-1, 1-diphosphonate on simple calcergy . . 149
CANCER, autopsy findings in cases with a clinically uncertain cancer diagnosis . 111
demonstration of α lactalbumin in human breast carcinomas 37
histological study of intracellular filaments in human cancer cells . 13
review article of carcinoma of the pancreas 203
CANCER, SQUAMOUS, of the colorectum and its genesis 139
CELL KINETICS of a murine malignant lymphoma: effects of dexamethasone on 1
COLON, squamous carcinoma of the colorectum and its genesis . . . 139
COLON, CARCINOMA, intracellular filaments in human cancer cells: a histological study 13
CONGENITAL HEART DISEASE, right-sided juxtaposition of the atrial appendages in an anencephalic 157
CONTRACTILE APPARATUS in murine multinucleate giant cells, detection of . 91

DEXAMETHASONE, effects of the cell kinetics of a murine malignant lymphoma . 1
DEXTRAN used as a tracer to show bradykinin-induced vascular permeability changes: intravital and electron microscopic study 125
DI(2-HYDROXYPROPYL)-NITROSAMINE administered parenterally to male Wistar rats inducing oesophageal neoplasia: combined histopathological, histochemical and electron microscopic study 31
DISODIUM PYROPHOSPHATE and disodium ethane-hydroxy-1, 1-diphosphonate: comparison of the inhibitory effects on simple calcergy 149

ELECTRON MICROSCOPY, TRANSMISSION, bradykinin-induced vascular permeability changes using FITC-Dextran as a tracer 125
cellular response to blood in the vitreous 43
changes induced by oestrogens on the lymph-node post-capillary venules . 21
changes in human oesophageal epithelium in oesophagitis 161
detection of a contractile apparatus in murine multinucleate giant cells . 91
distribution of herpes simplex virus in acute necrotising encephalitis . . 135
experimental granulomatous inflammation induced by injection of tubercule bacilli into Freund adjuvant-sensitised guinea-pigs 191
nature of virus-like particles in the paraxial muscles of idiopathic scoliosis . 9
oesophageal neoplasia in male Wistar rats due to parenteral di(2-hydroxypropyl)-nitrosamine (DHPN) . . 31
squamous carcinoma of the colorectum and its genesis 139
ENCEPHALITIS, acute necrotising, distribution of herpes simplex virus in . . 135
EYE, ultrasonic study of cellular response to blood in the vitreous . . . 43

FILAMENTS, INTRACELLULAR, in human cancer cells: a histological study . 13

GIANT CELLS, detection of a contractile apparatus 91
experimental granulomatous inflammation: ultrastructure of the granuloma induced by injection of tubercle bacilli into Freund adjuvant-sensitised guinea-pigs 191

PAGE

GOLD THIOGLUCOSE action on pericapillary structures in the ventromedial hypothalamus 73
-induced necrosis of the ventromedial hypothalamus: mediation by serotonin 83
GRANULOMA induced by injection of tubercle bacilli into Freund adjuvant-sensitised guinea-pigs: ultrastructural study 191
GUINEA-PIGS, ultrastructural study of experimental granulomatous inflammation 191

HAMSTERS, intravital and electron microscopic study of bradykinin-induced vascular permeability changes using FITC-Dextran as a tracer . . 125
tumorgenicity of Herpesvirus hominis type 2-transformed cells (line 333-8-9) 169
HEART, right-sided juxtaposition of the atrial appendages in an anencephalic. 157
HERPES SIMPLEX virus in acute necrotising encephalitis, distribution of . . 135
HERPES VIRUS hominis type 2-transformed cells (line 333-8-9) in adult hamsters, tumorgenicity of 169
HISTOCHEMISTRY, comparison of the inhibitory effects of disodium pyrophosphate and disodium ethane-hydroxy-1, 1-diphosphonate on simple calcergy . 149
functional assessment of macrophages from osteopetrotic mice 57
immunological study of non-Hodgkin's lymphomas 179
intracellular filaments in human cancer cells 13
oesophageal neoplasia in male Wistar rats due to parenteral di(2-hydroxypropyl)-nitrosamine (DHPN) . . 31
HYPERTENSION, medial hypertrophy in the small intestinal arteries 99
HYPOTHALAMUS, action of gold thioglucose on pericapillary structures . . 73
mediation by serotonin of gold thioglucose-induced necrosis 83

IMMUNOFLUORESCENCE, detection of a contractile apparatus in murine multinucleate giant cells 91
IMMUNOPEROXIDASE TECHNIQUE, demonstration of α lactalbumin in human breast carcinomas 37
study of non-Hodgkin's lymphomas . 179
INFLAMMATION, anti-inflammatory effects of blood platelets in the rat . . 65
electron microscopic changes in human oesophageal epithelium in oesophagitis 161
ultrastructural study of cellular response to blood in the vitreous . . 43
ultrastructure of granuloma induced by injection of tubercle bacilli into Freund adjuvant-sensitised guinea-pigs 191

KIDNEY, medial hypertrophy in the small intestinal arteries in systemic hypertension, renal and essential . . 99

α LACTALBUMIN in human breast carcinomas 37
LYMPH NODES, electron microscopic study of the changes induced by oestrogens on the lymph-node post-capillary venules 21
LYMPHOMA, murine malignant, effects of dexamethasone on the cell kinetics . 1
non-Hodgkin's, immunohistochemical and histological study 179

MACROPHAGES, functional assessment in osteopetrotic mice 57
METALOPHIL STAINING, immunohistochemical and histological study of non-Hodgkin's lymphomas 179
MORPHOMETRY, medial hypertrophy in the small intestinal arteries in systemic hypertension, renal and essential . 99
MOUSE, action of gold thioglucose on pericapillary structures in the ventromedial hypothalamus 73
comparison of the inhibitory effects of disodium pyrophosphate and disodium ethane-hydroxy-1, 1-diphosphonate on simple calcergy 149
detection of a contractile apparatus in multinucleate giant cells . . . 91
effects of dexamethasone on the cell kinetics of a malignant lymphoma . 1
functional assessment of macrophages in osteopetrosis 57
mediation by serotonin of gold thioglucose-induced necrosis of the ventromedial hypothalamus 83
MUSCLE, nature of virus-like particles in the paraxial muscles of idiopathic scoliosis 9

NECROSIS, mediation by serotonin of gold thioglucose-induced necrosis of the ventromedial hypothalamus . . 83
NEUROHYPOPHYSIS, granular-cell pituicytoma of 53

OESOPHAGUS, combined histopathological, histochemical and electron microscopic study of oesophageal neoplasia in male Wistar rats due to parenteral di(2-hydroxypropyl)-nitrosamine . 31
electron microscopic changes in human oesophageal epithelium in oesophagitis 161

PAGE

OESTROGENS, electron microscopic study of the changes induced by oestrogens on the lymph-node post-capillary venules 21
OSTEOPETROSIS in mice, functional assessment of macrophages 57

PANCREAS, review article of carcinoma of . 203
PHAGOCYTOSIS, functional assessment of macrophages from osteopetrotic mice 57
PITUICYTOMA of the neurohypophysis, granular cell type 53
PLATELETS, anti-inflammatory effects of blood platelets in the rat . . . 65

RABBITS, anti-inflammatory effects of blood platelets 65
ultrastructural study of cellular response to blood in the vitreous . . . 43
RATS, female albino Porton Wistar (OLA outbred), used for the study of anti-inflammatory effects of blood platelets 65
oesophageal neoplasia in male Wistar rats due to parenteral di(2-hydroxypropyl)-nitrosamine (DHPN): combined histopathological, histochemical and electron microscopic study . 31
RECTUM, squamous carcinoma of the colorectum and its genesis . . . 139

SCOLIOSIS, idiopathic, nature of virus-like particles in the paraxial muscles . 9
SEROTONIN and hypothalamic necrosis . 83
SMALL INTESTINE, ARTERIES OF, medial hypertrophy in systemic hypertension, renal and essential 99
STOMACH, case of gastric teratoma . . 121

TERATOMA, GASTRIC, in a 3-mth-old boy with macroscopic and microscopic observations 121
TUBERCULOSIS, ultrastructure of granuloma induced by injection of tubercle bacilli into Freund adjuvant-sensitised guinea-pigs 191
TUMOURS, ANIMAL, INDIVIDUAL, combined histopathological, histochemical and electron microscopic study of oesophageal neoplasia due to parenteral di(2 - hydroxypropyl) - nitrosamine (DHPN) 31
effects of dexamethasone on the cell kinetics of a malignant lymphoma . 1
tumorgenicity of Herpesvirus hominis type 2-transformed cells (line 333-8-9) 169
TUMOURS, HUMAN, INDIVIDUAL, autopsy findings in cases with a clinically uncertain cancer diagnosis . . 111
case of gastric teratoma . . . 121
demonstration of α lactalbumin in human breast carcinomas . . 37
granular-cell pituicytoma of the neurohypophysis 53
histological study of intracellular filaments in human cancer cells . . 13
immunohistochemical and histological study of non-Hodgkin's lymphomas . 179
review article on carcinoma of the pancreas 203
squamous carcinoma of the colorectum and its genesis 139

VASCULAR PERMEABILITY, intravital and electron microscopic study of bradykinin-induced vascular permeability changes using FITC-Dextran as a tracer 125
VENTROMEDIAL HYPOTHALAMUS, action of gold thioglucose on pericapillary structures 73
mediation by serotonin of gold thioglucose-induced necrosis . . . 83
VENULES, POST-CAPILLARY, lymph node: electron microscopic study of the changes induced by oestrogens . . 21
VIRUS, HERPES SIMPLEX, distribution in acute necrotising encephalitis . . . 135
tumorgenicity of Herpesvirus hominis type 2-transformed cells (line 333-8-9) in adult hamsters 169
VIRUS-LIKE PARTICLES in the paraxial muscles of idiopathic scoliosis . . 9
VITREOUS, ultrastructural study of cellular response to blood 43

INDEX OF AUTHORS

PAGE

AHERNE, W. A., LAUDER, I. and ZAITOUN, A. M., the effects of dexamethasone on the cell kinetics of a murine malignant lymphoma 1

ATERMAN, K., EMBREE, J. and BELCOURT, C., right-sided juxtaposition of the atrial appendages in an anencephalic 157

BELCOURT, C., EMBREE, J. and ATERMAN, K., right-sided juxtaposition of the atrial appendages in an anencephalic . 157

BLACKSHAW, A. J., WILLIAMS, G. T. and MORSON, B. C., squamous carcinoma of the colorectum and its genesis . 139

BLENNERHASSETT, J. B., BROWETT, P. J. and SIMPSON, L. O., experimental granulomatous inflammation: the ultrastructure of the granuloma induced by injection of tubercle bacilli into Freund adjuvant-sensitised guinea-pigs 191

BOLAM, J. P. and SMITH, M. J. H., anti-inflammatory effects of blood platelets in the rat 65

BROWETT, P. J., SIMPSON, L. O. and BLENNERHASSETT, J. B., experimental granulomatous inflammation: the ultrastructure of the granuloma induced by injection of tubercle bacilli into Freund adjuvant-sensitised guinea pigs 191

CAMPBELL, A. C. P. and KAMAL, M. F., medial hypertrophy in the small intestinal arteries in systemic hypertension, renal and essential . . 99

CHAMBERS, T. J. and LOUTIT, J. F., a functional assessment of macrophages from osteopetrotic mice . . 57

COGHILL, G., LEVISON, D. A., HOPWOOD, D., MORGAN, R. G. H., MILNE, G. A. and WORMSLEY, K. G., oesophageal neoplasia in male Wistar rats due to parenteral di(2-hydroxypropyl)-nitrosamine (DHPN): a combined histopathological, histochemical and electron microscopic study . . . 31

CURRAN, R. C. and JONES, E. L., non-Hodgkin's lymphomas: an immunohistochemical and histological study . 179

CURRAN, R. C., MACARTNEY, J. C. and ROXBURGH, JUDITH, intracellular filaments in human cancer cells: a histological study 13

CUTRONA, A., GRECO, P., RUSSO, A. and GRASSO, G., a case of gastric teratoma 121

DEBONS, A. F., KRIMSKY, I., FROM, ANNETTE and SICLARI, E., mediation by serotonin of gold thioglucose-induced necrosis of the ventromedial hypothalamus 83

DEBONS, A. F., KRIMSKY, I., FROM, ANNETTE, SICLARI, E., MAAYAN, M. L., FANI, K. and JIMENEZ, F. A., action of gold thioglucose on pericapillary structures in the ventromedial hypothalamus 73

DINN, J. J., distribution of herpes simplex virus in acute necrotising encephalitis 135

EMBREE, J., ATERMAN, K. and BELCOURT, C., right-sided juxtaposition of the atrial appendages in an anencephalic 157

FANI, K., DEBONS, A. F., KRIMSKY, I., FROM, ANNETTE, SICLARI, E., MAAYAN, M. L. and JIMENEZ, F. A., action of gold thioglucose on pericapillary structures in the ventromedial hypothalamus 73

FORRESTER, J. V. and GRIERSON, I., the cellular response to blood in the vitreous: an ultrastructural study . 43

FROM, ANNETTE, DEBONS, A. F., KRIMSKY, I. and SICLARI, E., mediation by serotonin of gold thioglucose-induced necrosis of the ventromedial hypothalamus 83

FROM, ANNETTE, DEBONS, A. F., KRIMSKY, I., SICLARI, E., MAAYAN, M. L., FANI, K. and JIMENEZ, F. A., action of gold thioglucose on pericapillary structures in the ventromedial hypothalamus 73

GRASSO, G., GRECO, P., CUTRONA, D. and RUSSO, A., a case of gastric teratoma 121

GRECO, P., CUTRONA, D., RUSSO, A. and GRASSO, G., a case of gastric teratoma 121

GREEN, R. J. L., WEBB, J. N. and MAXWELL, M. H., the nature of virus-like particles in the paraxial muscles of idiopathic scoliosis . . . 9

GRIERSON, I. and FORRESTER, J. V., the cellular response to blood in the vitreous: an ultrastructural study . 43

HARTVEIT, F., autopsy findings in cases with a clinically uncertain cancer diagnosis 111

PAGE

HENRY, L. and KITTAS, C., an electron microscopic study of the changes induced by oestrogens on the lymph-node post-capillary venules . . 21

HOPWOOD, D., LEVISON, D. A., MORGAN, R. G. H., COGHILL, G., MILNE, G. A. and WORMSLEY, K. G., oesophageal neoplasia in male Wistar rats due to parenteral di(2-hydroxypropyl)-nitrosamine (DHPN): a combined histopathological, histochemical and electron microscopic study . . . 31

HOPWOOD, D., MILNE, G. and LOGAN, KATHLEEN R., electron microscopic changes in human oesophageal epithelium in oesophagitis . . . 161

HULSTRÖM, D. and SVENSJÖ, E., intravital and electron microscopic study of bradykinin-induced vascular permeability changes using FITC-Dextran as a tracer 125

JIMENEZ, F. A., DEBONS, A. F., KRIMSKY, I., FROM, ANNETTE, SICLARI, E., MAAYAN, M. L. and FANI, K., action of gold thioglucose on pericapillary structures in the ventromedial hypothalamus 73

JONES, E. L. and CURRAN, R. C., non-Hodgkin's lymphomas: an immunohistochemical and histological study . 179

KAMAL, M. F. and CAMPBELL, A. C. P., medial hypertrophy in the small intestinal arteries in systemic hypertension, renal and essential . . 99

KITTAS, C. and HENRY, L., an electron microscopic study of the changes induced by oestrogens on the lymph-node post-capillary venules . . 21

KRIMSKY, I., DEBONS, A. F., FROM, ANNETTE and SICLARI, E., mediation by serotonin of gold thioglucose-induced necrosis of the ventromedial hypothalamus 83

KRIMSKY, I., DEBONS, A. F., FROM, ANNETTE, SICLARI, E., MAAYAN, M. L., FANI, K. and JIMENEZ, F. A., action of gold thioglucose on pericapillary structures in the ventromedial hypothalamus 73

LAUDER, I., ZAITOUN, A. M. and AHERNE, W. A., the effects of dexamethasone on the cell kinetics of a murine malignant lymphoma . . . 1

LEVISON, D. A., carcinoma of the pancreas 203

LEVISON, D. A., HOPWOOD, D., MORGAN, R. G. H., COGHILL, G., MILNE, G. A. and WORMSLEY, K. G., oesophageal neoplasia in male Wistar rats due to parenteral di(2-hydroxypropyl)-nitrosamine (DHPN): a combined histopathological, histochemical and electron microscopic study . . . 31

LOGAN, KATHLEEN R., HOPWOOD, D. and MILNE, G., electron microscopic changes in human oesophageal epithelium in oesophagitis . . . 161

LOUTIT, J. F. and CHAMBERS, T. J., a functional assessment of macrophages from osteopetrotic mice . . . 57

MAAYAN, M. L., DEBONS, A. F., KRIMSKY, I., FROM, ANNETTE, SICLARI, E., FANI, K. and JIMENEZ, F. A., action of gold thioglucose on pericapillary structures in the ventromedial hypothalamus . 73

MACARTNEY, J. C., ROXBURGH, JUDITH and CURRAN, R. C., intracellular filaments in human cancer cells: a histological study 13

MCCLURE, J., a comparison of the inhibitory effects of disodium pyrophosphate and disodium ethane-hydroxy-1, 1-diphosphonate on simple calcergy 149

MASSIE, A. P., a granular-cell pituicytoma of the neurohypophysis . . . 53

MAXWELL, M. H., GREEN, R. J. L. and WEBB, J. N., the nature of virus-like particles in the paraxial muscles of idiopathic scoliosis 9

MILNE, G., HOPWOOD, D. and LOGAN, KATHLEEN R., electron microscopic changes in human oesophageal epithelium in oesophagitis . . . 161

MILNE, G. A., LEVISON, D. A., HOPWOOD, D., MORGAN, R. G. H., COGHILL, G. and WORMSLEY, K. G., oesophageal neoplasia in male Wistar rats due to parenteral di(2-hydroxypropyl)-nitrosamine (DHPN): a combined histopathological, histochemical and electron microscopic study . . . 31

MORGAN, R. G. H., LEVISON, D. A., HOPWOOD, D., COGHILL, G., MILNE, G. A. and WORMSLEY, K. G., oesophageal neoplasia in male Wistar rats due to parenteral di(2-hydroxypropyl)-nitrosamine (DHPN): a combined histopathological, histochemical and electron microscopic study . . . 31

MORSON, B. C., WILLIAMS, G. T. and BLACKSHAW, A. J., squamous carcinoma of the colorectum and its genesis 139

MOUSAWY, K. M., SHORTLAND, J. R., REES, R. C. and Potter, C. W., tumorgenicity of Herpesvirus hominis type

PAGE

2-transformed cells (line 333-8-9) in adult hamsters 169

PAPADIMITRIOU, J. M. and RIGBY, P. J., the detection of a contractile apparatus in murine multinucleate giant cells . 91

POTTER, C. W., SHORTLAND, J. R., MOUSAWY, K. M. and REES, R. C., tumorgenicity of Herpesvirus hominis type 2-transformed cells (line 333-8-9) in adult hamsters 169

REES, R. C., SHORTLAND, J. R., MOUSAWY, K. M. and POTTER, C. W., tumorgenicity of Herpesvirus hominis type 2-transformed cells (line 333-8-9) in adult hamsters 169

RIGBY, P. J. and PAPADIMITRIOU, J. M., the detection of a contractile apparatus in murine multinucleate giant cells . 91

ROXBURGH, JUDITH, MACARTNEY, J. C. and CURRAN, R. C., intracellular filaments in human cancer cells: a histological study 13

RUSSO, A., GRECO, P., CUTRONA, D. and GRASSO, G., a case of gastric teratoma 121

SHORTLAND, J. R., MOUSAWY, K. M., REES, R. C. and POTTER, C. W., tumorgenicity of Herpesvirus hominis type 2-transformed cells (line 333-8-9) in adult hamsters 169

SICLARI, E., DEBONS, A. F., KRIMSKY, I. and FROM, ANNETTE, mediation by serotonin of gold thioglucose-induced necrosis of the ventromedial hypothalamus 83

SICLARI, E., DEBONS, A. F., KRIMSKY, I., FROM, ANNETTE, MAAYAN, M. L., FANI, K. and JIMENEZ, F. A., action of gold thioglucose on pericapillary

PAGE

structures in the ventromedial hypothalamus 73

SIMPSON, L. O., BROWETT, P. J. and BLENNERHASSETT, J. B., experimental granulomatous inflammation: the ultrastructure of the granuloma induced by injection of tubercle bacilli into Freund adjuvant-sensitised guinea pigs 191

SMITH, M. J. H. and BOLAM, J. P., anti-inflammatory effects of blood platelets in the rat 65

SVENSJÖ, E. and HULSTRÖM, D., intravital and electron microscopic study of bradykinin-induced vascular permeability changes using FITC-Dextran as a tracer 125

WALKER, ROSEMARY, A., the demonstration of α lactalbumin in human breast carcinomas 37

WEBB, J. N., GREEN, R. J. L. and MAXWELL, M. H., the nature of virus-like particles in the paraxial muscles of idiopathic scoliosis 9

WILLIAMS, G. T., BLACKSHAW, A. J. and MORSON, B. C., squamous carcinoma of the colorectum and its genesis . 139

WORMSLEY, K. G., LEVISON, D. A., HOPWOOD, D., MORGAN, R. G. H., COGHILL, G. and MILNE, G. A., oesophageal neoplasia in male Wistar rats due to parenteral di(2-hydroxypropyl)-nitrosamine (DHPN): a combined histopathological, histochemical and electron microscopic study . 31

ZAITOUN, A. M., LAUDER, I. and AHERNE, W. A., the effects of dexamethasone on the cell kinetics of a murine malignant lymphoma . . . 1